

Message Text

SECRET

PAGE 01 GENEVA 02994 01 OF 02 241957Z
ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 DODE-00 CIAE-00
INRE-00 ACDE-00 /026 W
-----024291 242021Z /45
P 241904Z FEB 78
FM USMISSION GENEVA
TO SECSTATE WASHDC PRIORITY 6451

S E C R E T SECTION 01 OF 02 GENEVA 02994

EXDIS

USSALTTWO

E.O. 11652: XGDS-1
TAGS: PARM
SUBJECT: DRAFTING GROUP MEETING NO. 194, FEBRUARY 24,
1978 (SALT TWO - 1637)

REF: SALT TWO 1630

SUMMARY. DISCUSSION OF CRUISE MISSILES AND THEIR RANGE
CONTINUED. SOVIETS OBJECTED TO U.S. LANGUAGE DIFFEREN-
TIATING BETWEEN CRUISE MISSILES (I.E., WEAPON-DELIVERY
VEHICLES) ON BASIS THEIR ARMAMENT OR LACK OF ARMAMENT.
SOVIETS ALSO PURSUED PREVIOUS ATTACK ON U.S. DEFINITION OF
CRUISE MISSILE RANGE, MAKING IT CLEAR THEY SEEK
STRICT LIMITATIONS ON DISTANCE CMS PERMITTED TO TRAVEL TO
REACH TARGET. END SUMMARY.

1. KARPOV CHARGED THAT U.S. DEFINITION OF CRUISE MISSILES
WOULD DIVIDE THEM INTO TWO CATEGORIES, WEAPON-DELIVERY
VEHICLES AND NON-WEAPON CARRIERS. THIS WOULD MEAN THAT
SOME CMS WOULD BE SUBJECT TO LIMITATIONS WHILE OTHERS
WERE NOT. PEREZ EXPLAINED U.S. NOT SPEAKING OF TWO CATE-
GORIES OF CMS BUT OF CMS, WHICH ARE BY DEFINITION ARMED,
SECRET

SECRET

PAGE 02 GENEVA 02994 01 OF 02 241957Z

AND ANOTHER CLASS OF AERODYNAMIC VEHICLES WHICH ARE NOT
WEAPON-RELATED. U.S. BELIEVED THAT SOVIET CM DEFINITION
MIGHT ENCOMPASS OTHER CLASS (E.G., UNARMED RECONNAISSANCE
VEHICLES AND TARGET DRONES). KARPOV ASKED HYPOTHETICALLY
IF IT WAS U.S. INTENT TO DISTINGUISH BETWEEN TOMAHAWK CMS
WHICH WERE WEAPON-DELIVERY VEHICLES AND THOSE TOMAHAWKS
WHICH WERE RECCE VEHICLES. IF U.S. POSITION WAS THAT

LATTER CMS WERE NOT CMS, IT WOULD BE UNACCEPTABLE TO SOVIETS.

2. KARPOV ALSO ASKED WHETHER U.S. DEFINITION DID NOT BLUR OBLIGATIONS AGREED TO BY BOTH SIDES, FOR EXAMPLE BY POSSIBLY INCLUDING B-52 EQUIPPED WITH AUTO-PILOT AS CM. FREW ASKED WHETHER U.S. DEFINITION WOULD BE MORE ACCEPTABLE TO SOVIETS IF IT SPOKE OF "WEAPON-DELIVERY MISSILE" RATHER THAN VEHICLE. KARPOV SAID SOVIETS WOULD HAVE TO EXAMINE QUESTION BUT THEIR OWN DEFINITION WAS VERY CLEAR, SPEAKING PRECISELY OF GUIDED MISSILES. PEREZ EXPRESSED HOPE THAT WAYS COULD BE FOUND TO BRING POSITIONS OF TWO SIDES CLOSER TOGETHER ON CM DEFINITION SINCE HE DID NOT BELIEVE ACTUAL DIFFERENCES WERE GREAT.

3. KARPOV ACCENTED SOVIET POSITION THAT U.S. ATTEMPT TO DIFFERENTIATE BETWEEN NUCLEAR AND NON-NUCLEAR ARMED CMS AFTER TERM OF PROTOCOL WAS COMPLETELY UNACCEPTABLE. TAKEN TOGETHER WITH A U.S. DISTINCTION BETWEEN ARMED AND NON-ARMED CMS, THIS WOULD BE EVEN MORE UNACCEPTABLE TO SOVIET SIDE.

4. KARPOV THEN RETURNED TO QUESTIONING U.S. PROPOSAL FOR CM RANGE DEFINITION, ALONG LINES PURSUED AT LAST MEETING (REFTEL). HE MAINTAINED THAT U.S. DEFINITION WOULD PERMIT CM ASSESSED OFFICIALLY AS LESS THAN 600 KM IN RANGE TO FLY
SECRET

SECRET

PAGE 03 GENEVA 02994 01 OF 02 241957Z

2, 3 OR 4 TIMES AS FAR AS THAT. PEREZ EXPLAINED THAT U.S. WAS SPEAKING ABOUT DIRECT DISTANCE BETWEEN LAUNCHER AND TARGET WITH MISSILE OPERATING IN ITS FULL SYSTEM DESIGN MODE. U.S. DEFINITION PROVIDES THAT CM COULD NOT EFFECTIVELY ENGAGE TARGET AT GREATER THAN PRESCRIBED DISTANCE AND NOTED THAT CAPABILITY OF A MODERN CM TO MANEUVER TO REACH TARGET IS IMPORTANT. KARPOV REPEATEDLY STATED SOVIET POSITION THAT ANY MANEUVERS, VERTICAL OR LATERAL, HAD TO BE ACCOUNTED FOR IN RANGE COMPUTATION AND THAT CM SHOULD NOT BE PERMITTED TO FLY MORE THAN STIPULATED DISTANCE UNDER ANY CONDITIONS. IF ENGAGING TARGET AT 600 KM. DIRECT DISTANCE WOULD INVOLVE MANEUVERING, MISSILE WOULD HAVE TO BE BROUGHT CLOSER TO TARGET BEFORE LAUNCHING. PEREZ AND FREW POINTED OUT THAT SOVIET DEFINITION WOULD ALSO PERMIT MISSILES TO FLY GREATER THAN DEFINED DISTANCES, IF NOT EMPLOYED IN THEIR STANDARD DESIGN MODE. MCNEILL COMMENTED DRAFTING GROUP'S TASK WAS TO TRY TO FIND WAY TO TALK ABOUT RANGE SO IT WOULD BE POSSIBLE TO APPLY RANGE LIMITATIONS AGREED UPON BY GOVERNMENTS. GROUP CAN NOT BEGIN WITH RESTRICTIONS AND THEN TRY TO WORK OUT DEFINITION WITHOUT REGARD TO NATURE OF CM. KARPOV INSISTED, ON CONTRARY, THAT RANGE LIMITATIONS ARE AGREED AND THAT THESE MUST BE

SUBJECT TO CRITERIA TO BE ESTABLISHED IN CM RANGE DEFINITION.

5. SOVIETS MADE IT CLEAR THAT IN SPEAKING OF PROJECTING FLIGHT PATH OF MISSILE ON TO EARTH'S SURFACE THEY MEAN TO INCLUDE MILEAGE INCURRED BY TERRAIN INEQUALITIES. IN EFFECT, FLIGHT OF CRUISE MISSILE TO TARGET IS TO BE CALCULATED AS IF WEAPON WERE CARRIED TO DESTINATION IN SURFACE VEHICLE AND FINAL ODOMETER READING TAKEN. U.S. SIDE INSISTED THAT PROJECTING FLIGHT PATH ON ONE PLANE, I.E., EARTH'S SURFACE WHILE IGNORING PROJECTION ON OTHER PLANES, WAS ARBITRARY AND HAD THE EFFECT OF CHANGING THE RANGE

SECRET

NNN

SECRET

PAGE 01 GENEVA 02994 02 OF 02 242004Z
ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 DODE-00 CIAE-00

INRE-00 ACDE-00 /026 W

-----024414 242025Z /45

P 241904Z FEB 78

FM USMISSION GENEVA

TO SECSTATE WASHDC PRIORITY 6452

S E C R E T SECTION 02 OF 02 GENEVA 02994

EXDIS

USSALTTWO

LIMITATIONS WHICH HAD BEEN AGREED UPON.

6. NEXT MEETING FEBRUARY 28. PEREZ

SECRET

NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AGREEMENT DRAFT, MEETINGS, SALT (ARMS CONTROL), MISSILES
Control Number: n/a
Copy: SINGLE
Draft Date: 24 feb 1978
Decaption Date: 20 Mar 2014
Decaption Note: 25 YEAR REVIEW
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978GENEVA02994
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D780086-0769
Format: TEL
From: GENEVA USSALTTWO
Handling Restrictions:
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780218/aaaaaopx.tel
Line Count: 157
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 9bd438d0-c288-dd11-92da-001cc4696bcc
Office: ACTION SS
Original Classification: SECRET
Original Handling Restrictions: EXDIS
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: SECRET
Previous Handling Restrictions: EXDIS
Reference: 78 SALT TALKS 1630
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 27 jul 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3490859
Secure: OPEN
Status: NATIVE
Subject: DRAFTING GROUP MEETING NO. 194, FEBRUARY 24, 1978 (SALT TWO - 1637)
TAGS: PARM, US, UR
To: STATE
Type: TE
vdkgvwkey: odbsc://SAS/SAS.dbo.SAS_Docs/9bd438d0-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014